

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
19 August 2004 (19.08.2004)

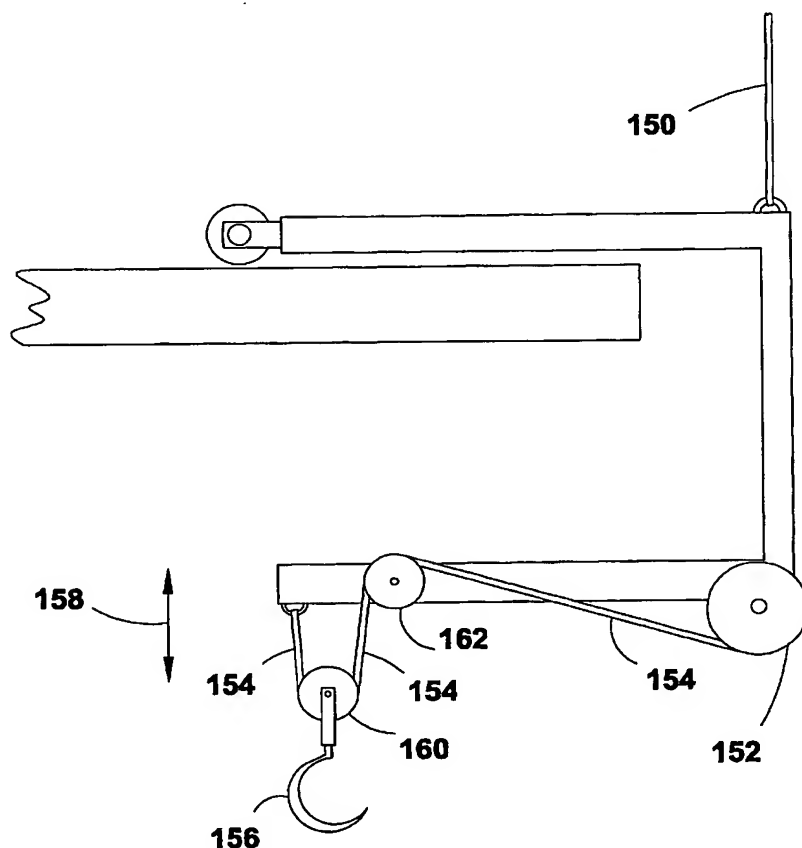
PCT

(10) International Publication Number
WO 2004/069727 A2

- (51) International Patent Classification⁷: **B66D** (74) Agent: TSIVION, Yoram; P.O. Box 1307, 37111 Pardes Hanna (IL).
- (21) International Application Number: PCT/IL2004/000082 (81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (22) International Filing Date: 28 January 2004 (28.01.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/445,843 10 February 2003 (10.02.2003) US (84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,
- (71) Applicant and
(72) Inventor: LEIBOVITZ, Eitan [IL/IL]; 18 Hashalom St., 40500 Even Yehuda (IL).

[Continued on next page]

(54) Title: HOIST FOR CONSTRUCTION MATERIAL



(57) Abstract: A hoist for construction sites, for carrying loads suspended from a crane. The hoist is C shaped, suspended at its top arm by a cable of a crane. The bottom arm carries a hook, typically vertically movable, for lifting and moving loads about in the construction site. Owing to its lateral opening, the hoist can deliver loads into the interior space of floors, using minimal crew and relying mainly on the crane for maneuverability.



GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

- *without international search report and to be republished upon receipt of that report*